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DATE MAILED: 08/19/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
08/992,150	12/17/1997	JASHAWANT J. MODI	MODICASE3	3475
75	90 08/19/2005		EXAM	INER
DAVID EDWARDS			WEBMAN, EDWARD J	
HERCULES INCORPORATED				
INTELLECTUAL PROPERTY SECTION			ART UNIT	PAPER NUMBER
HERCULES PLAZA			1616	
WILMINGTON	I, DE 198940001			

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	08/992,150	MODI, JASHAWANT J.			
Office Action Summary	Examiner	Art Unit			
	Edward J. Webman	1616			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).					
Status					
1)⊠ Responsive to communication(s) filed on <u>04 March 2005</u> .					
	his action is non-final.				
,	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.				
Disposition of Claims					
 4) Claim(s) 1-7,11-14,16,18-21,23-26,28-31 and 33 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) 1-7,11-14,16,18-21,23-26,28-31 and 33 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement. 					
Application Papers					
9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119					
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 					
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Attachment(s) 1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)					
 Notice of References Cited (PTO-932) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0 Paper No(s)/Mail Date 	Paper No(s)/Mail Da				

Office Action Summary

Application/Control Number: 08/992,150

Art Unit: 1616

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-7, 11-14 are rejected under 35 U.S.C. 103(a) as being unpatentable over Urfer et al (US 4,780,250) in view of Landoll (US 4,228,277).

Urfer et al teach detergent compositions (title). Surfactants are specified (column 1 lines 61 et seq.) Water is disclosed (column 4 lines 38-43). Viscosifying agents are disclosed (column 5 line 25). However, Urfer et al does not teach hydrophobically modified polysaccharides.

Landoll teach cellulose ethers with a C10-C24 long chain alkyl group with an improved viscosifying effect (abstract). Hydroxypropyl cellulose is disclosed (column 2 line 7).

IT would have been obvious to one of ordinary skill in the art to use cellulose ethers modified with a C10-C24 long chain alkyl group in the composition of Urfer et al to achieve the beneficial effect of an improved viscosifying effect in view of Landoll.

Claims 1-7, 11-14, 16, 18-21, 23-31, 33 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In claim 1 "household care ingredient" is vague because the metes and bounds of the specific ingredients are unclear. In their examples, pplicants provide 26 lists of ingredients for a variety of

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household care products. However, it is unclear what ingredients are critical to each particular household care product. Thus "household care ingredient" could be interpreted broadly to include water.

No claims allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Edward J. Webman whose telephone number is 571-272-0633. The examiner can normally be reached on M-F from 8 AM to 5 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, G. Kunz, can be reached on 571-272-0887. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

EDWARD J. WEBMAN PRIMARY EXAMINER GROUP 1500